

Claims:

1. A switching arrangement (1) for disconnecting a communications line (23), by means of which a computer (11), in particular a PC, is connected with another data source,
having an at least single-pole PC connector (5a), which is connected with the PC (11),
having an at least single-pole remote connection (5b), which is connected with the data source (23),
having an electrical switching device (24) located between the PC connector (5a) and the remote connector (5b), which has two switching states, wherein in the first switching state a data connection exists between the PC connector (5a) and the remote connector (5b), while in the second switching state the data connection is interrupted, and
having a control connector (7) at the switching device (24), which is equipped for being connected with a supply voltage (31, 32) of the PC (11) and which is used to bring the switching device (24) into the first switching state if a supply voltage is present and, with the supply voltage lacking, to bring it into the second switching state.
2. The switching arrangement in accordance with claim 1, characterized in that the at least single-pole PC connector (5a) is a telecommunications connector.
3. The switching arrangement in accordance with claim 1, characterized in that the at least single-pole PC connector (5a) is an ISDN or analog connector for telecommunications lines (23).
4. The switching arrangement in accordance with claim 1, characterized in that the at least single-pole remote connector (5b) is a telecommunications connector.
5. The switching arrangement in accordance with claim 1, characterized in that the at least single-pole remote connector (5b) is an ISDN or analog connector.
6. The switching arrangement in accordance with claim 1, characterized in that the electrical switching device (24) is constituted by an at least single-pole relay.
7. The switching arrangement in accordance with claim 1, characterized in that the electrical switching device (24) is designed in such a way that it is in the second switching state when the supply voltage and/or a signal is lacking at the control connector (7).

8. The switching arrangement in accordance with claim 1, characterized in that the switching device (24) contains an electro-mechanical or electronic switching arrangement (25) for each pole of the data line (26).

9. The switching arrangement in accordance with claim 1, characterized in that the control connector (7) is provided with a plug connector (9), which is designed to be plugged together with a plug connector (12), which is accessible from the outside of a PC (11).

10. The switching arrangement in accordance with claim 9, characterized in that the plug connector (9) is galvanically connected with a further plug connector (13) in such a way that a lead to a peripheral device (16) of the PC (11) can be looped via the two plug connectors (9, 13).

11. The switching arrangement in accordance with claim 10, characterized in that the one plug connector (9, 13) is designed as a plug connector for connecting a keyboard or a PS2 mouse (16) or a USB device.

12. The switching arrangement in accordance with claim 1, characterized in that the switching arrangement is placed in a housing (2) which is provided with two identical connectors (5).

13. The switching arrangement in accordance with claim 12, characterized in that the connectors (5) are RJ-45 connectors.